

FIG. 1

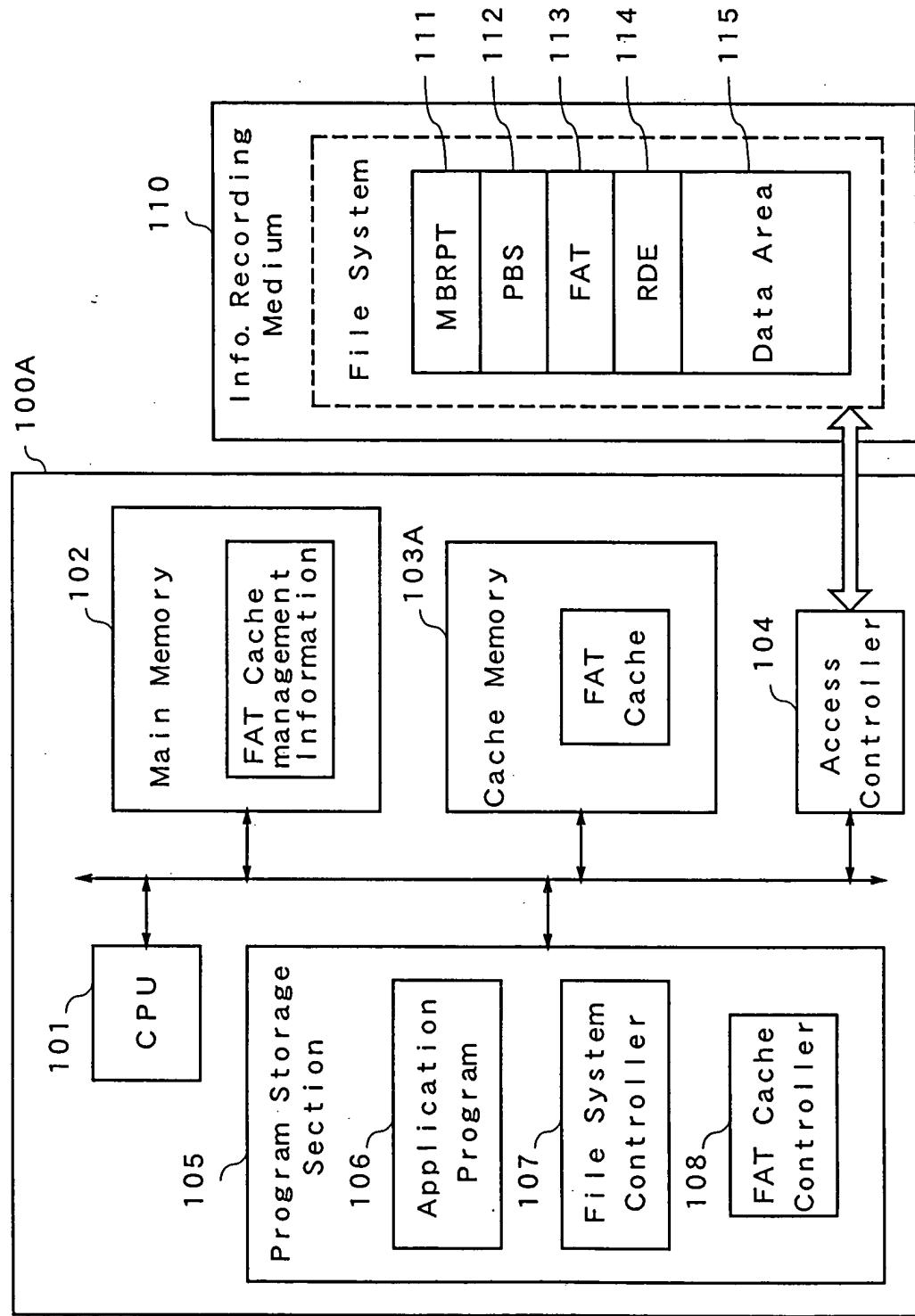
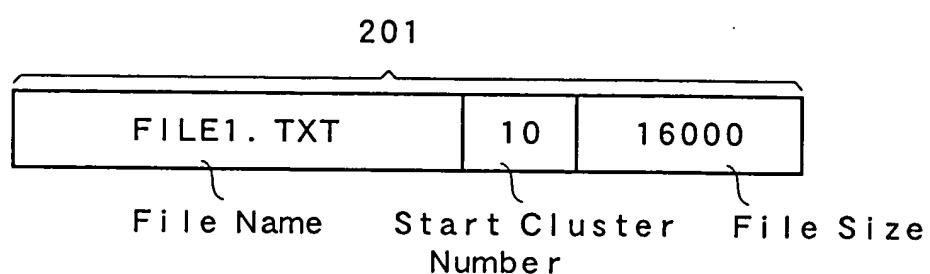
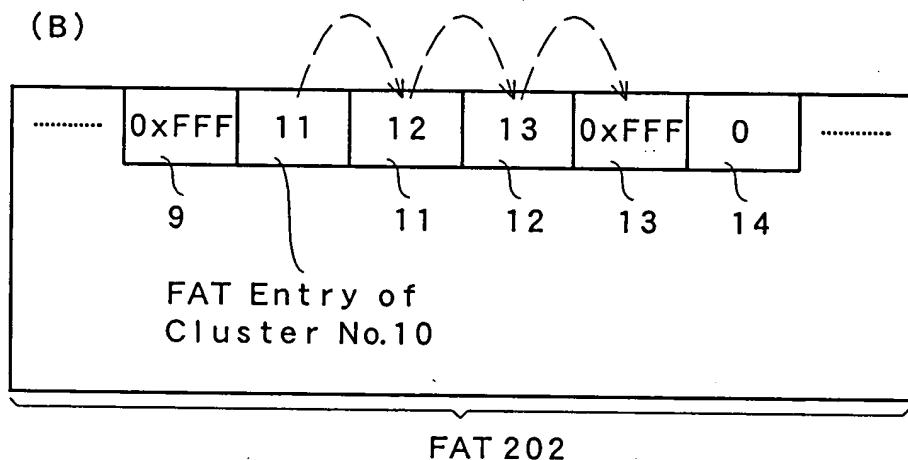


FIG. 2

(A)



(B)



(C)

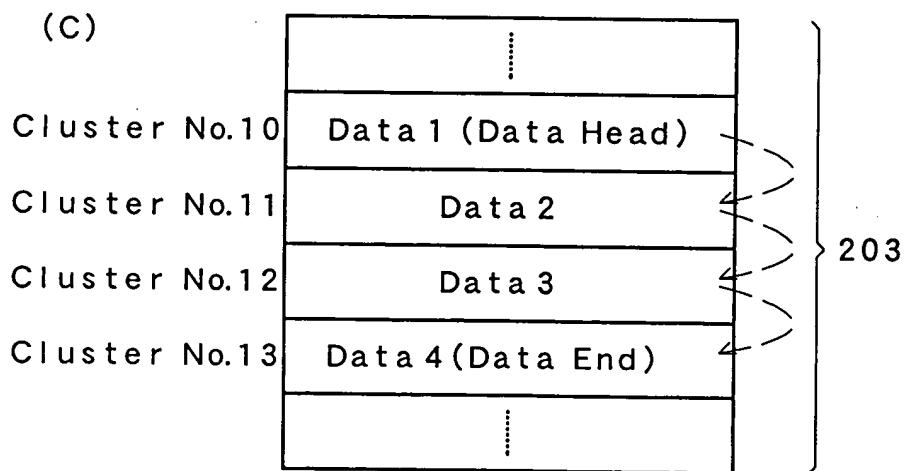
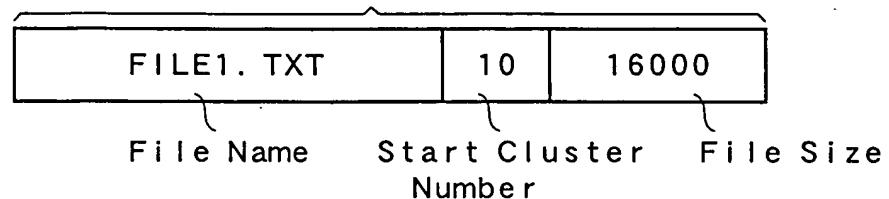


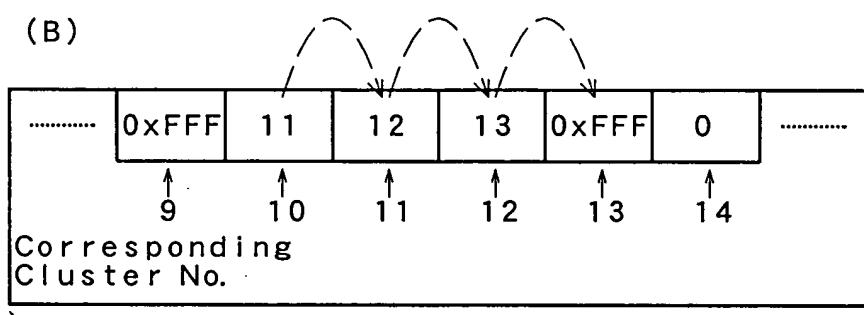
FIG. 3

(A)

201

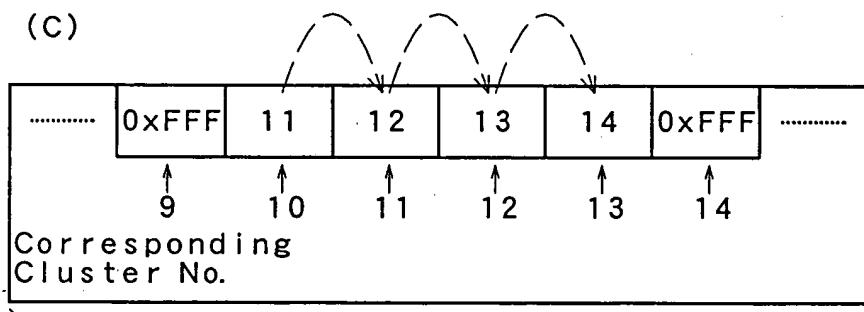


(B)



FAT 201

(C)



FAT 201

(D)

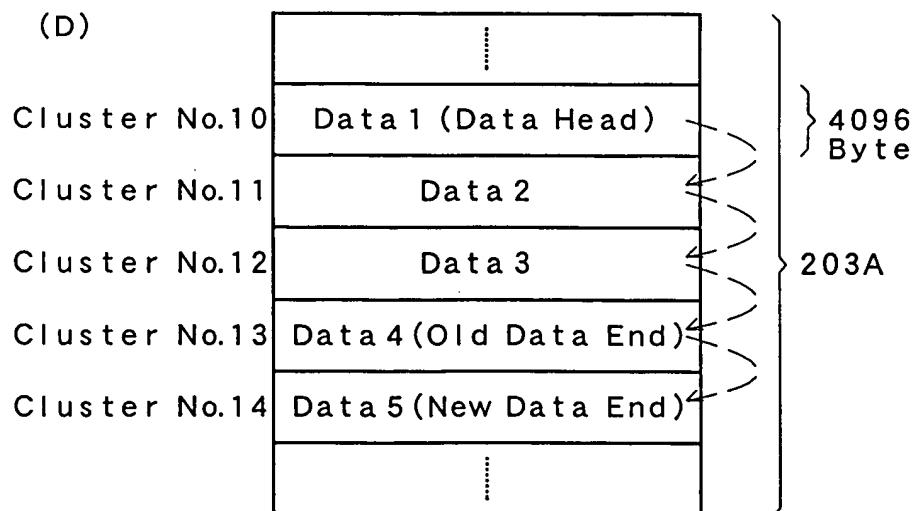
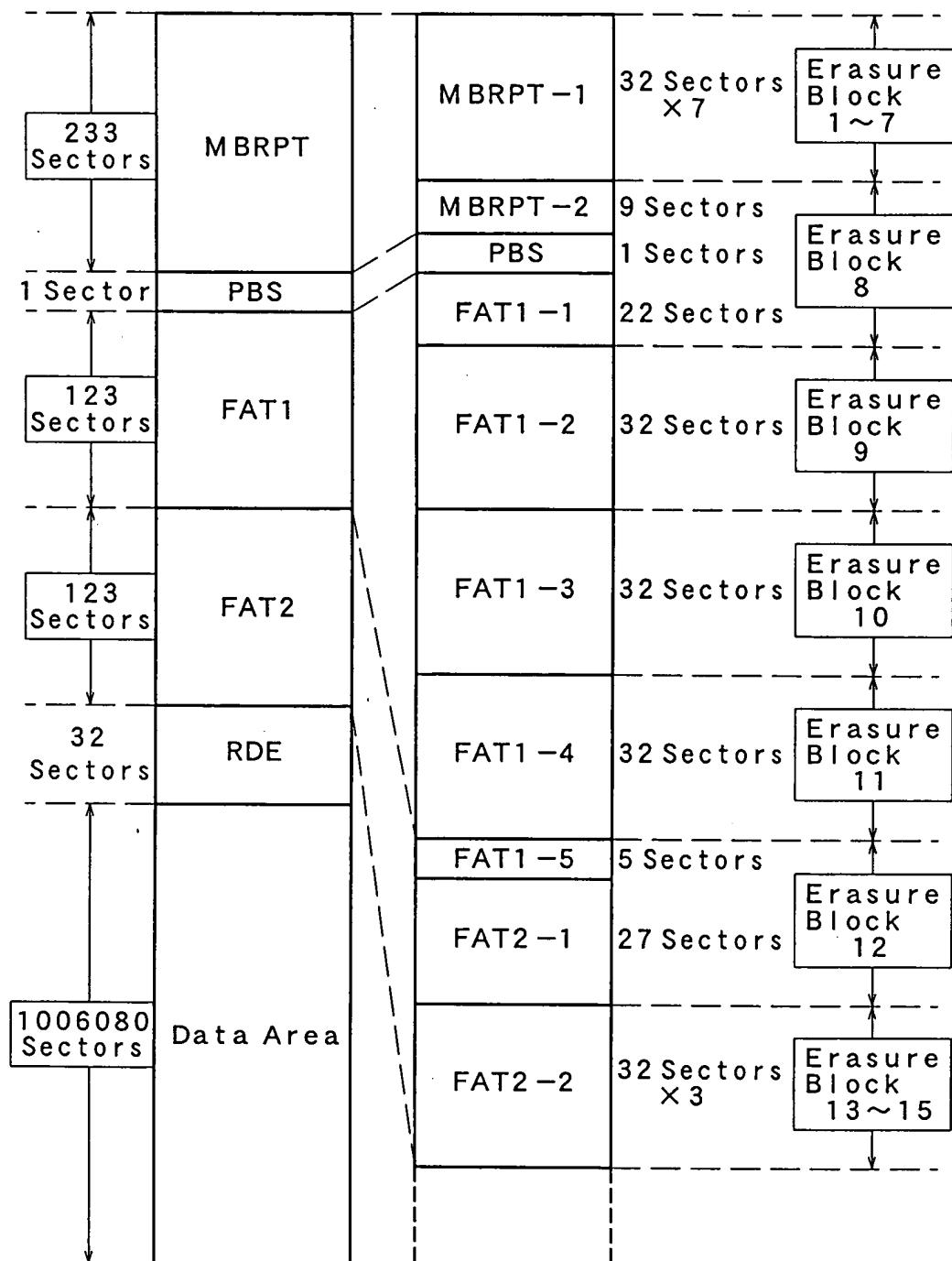
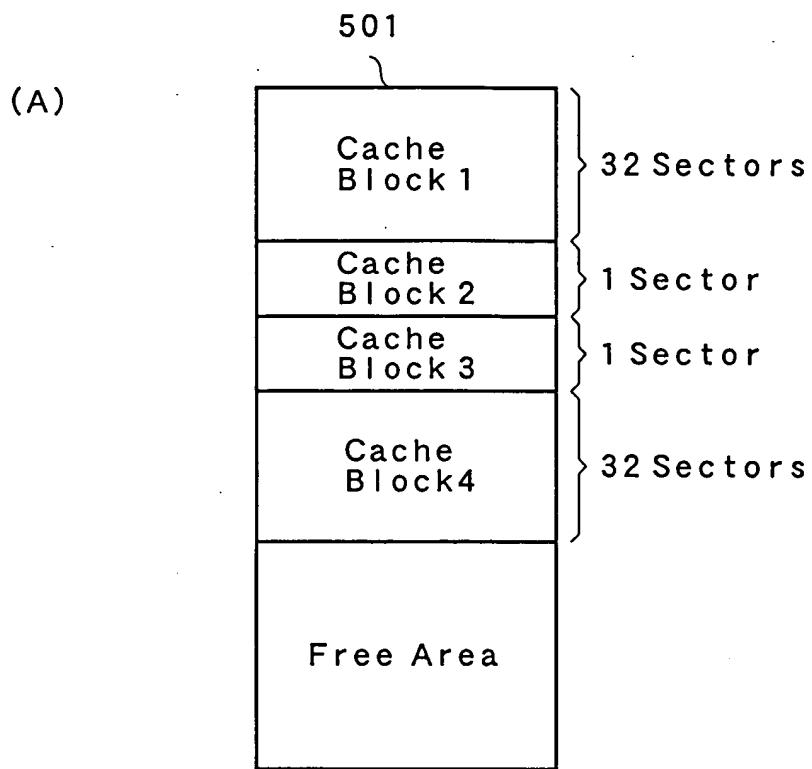


FIG. 4



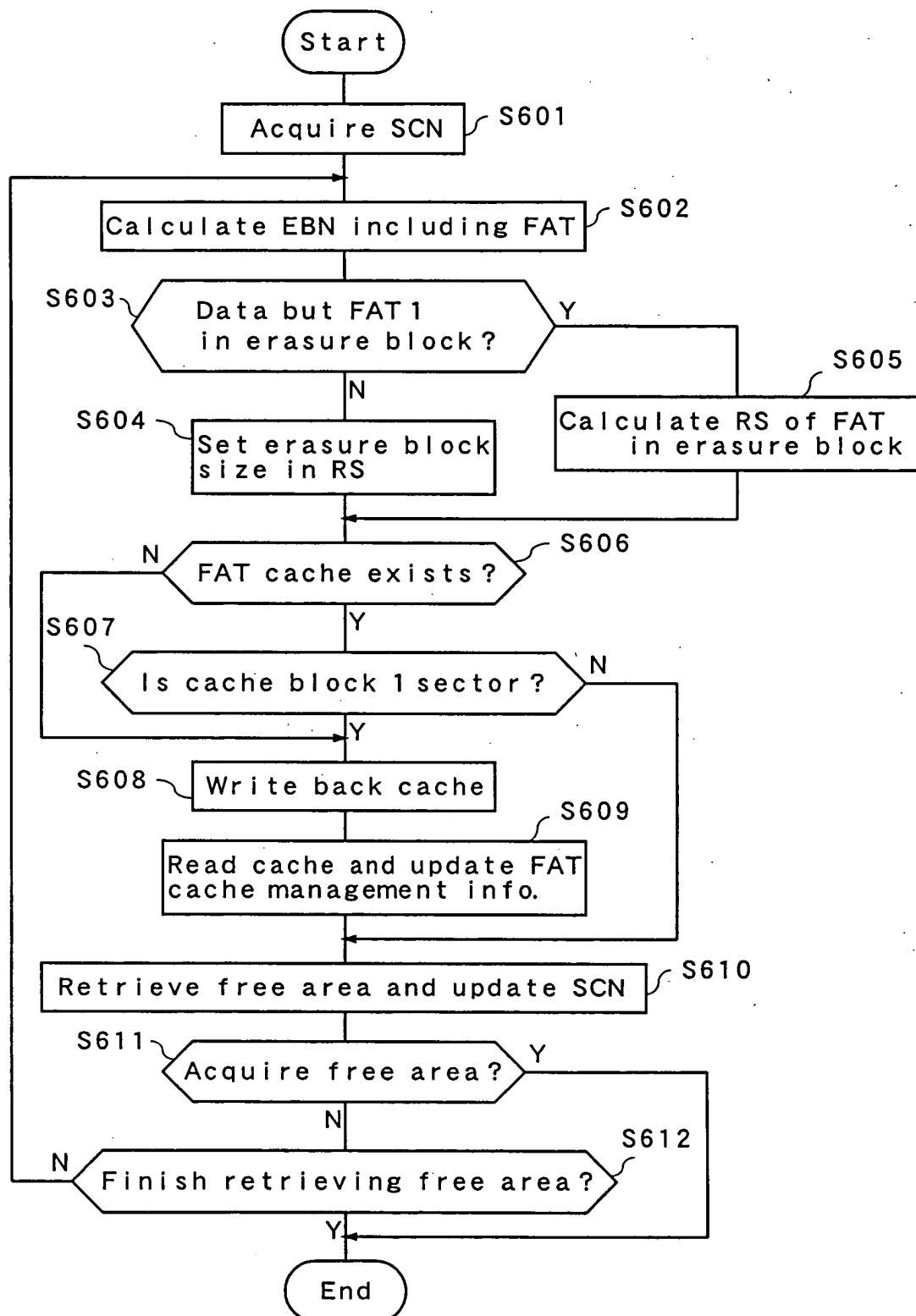
F I G. 5



(B) 502

	Block Start Address	FAT Address	FAT Size	Update Flag
Block 1	1 <sup>st</sup> Sector	1 <sup>st</sup> Sector	22 Sectors	1 (Y)
Block 2	33 <sup>rd</sup> Sector	60 <sup>th</sup> Sector	1 Sector	0 (N)
Block 3	34 <sup>th</sup> Sector	61 <sup>st</sup> Sector	1 Sector	0 (N)
Block 4	35 <sup>th</sup> Sector	23 <sup>rd</sup> Sector	32 Sectors	1 (Y)
Block 5	0xFFFF Sec.	0xFFFF Sec.	0xFFFF Sec.	0 (N)

FIG. 6



F I G. 7

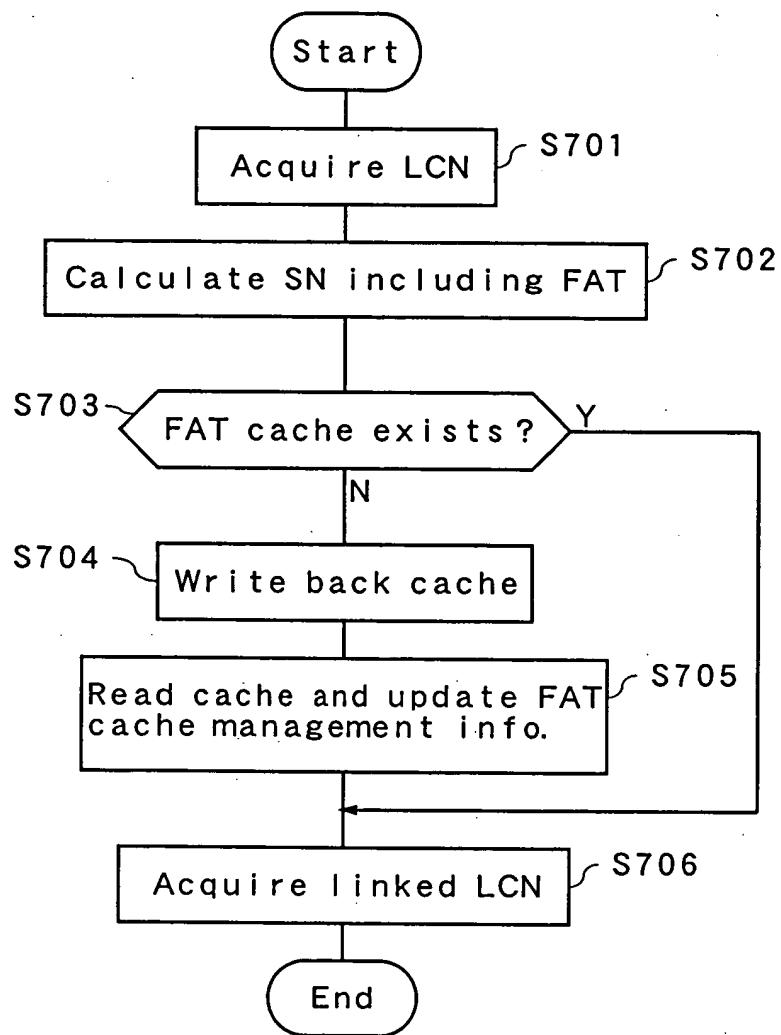
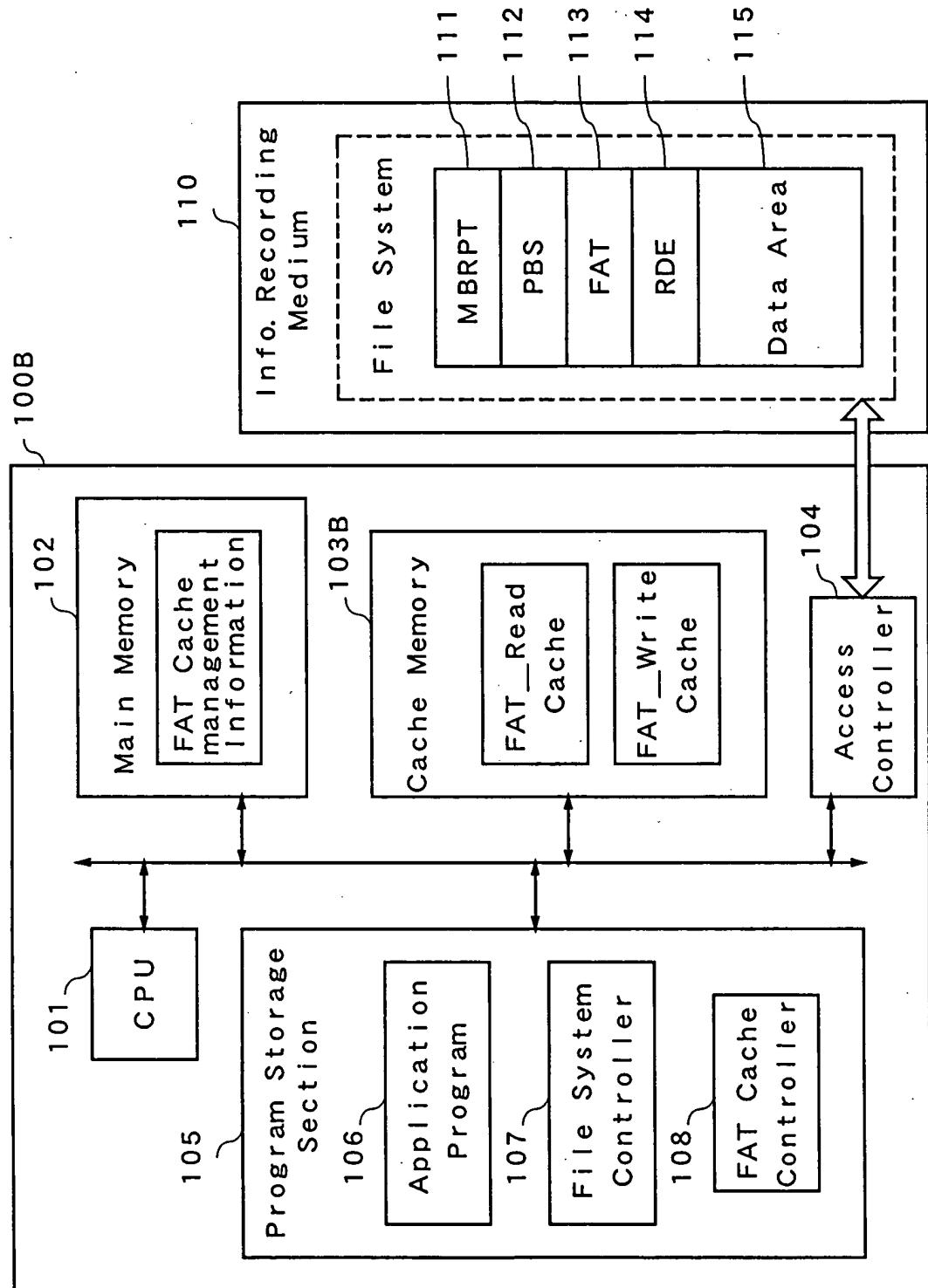
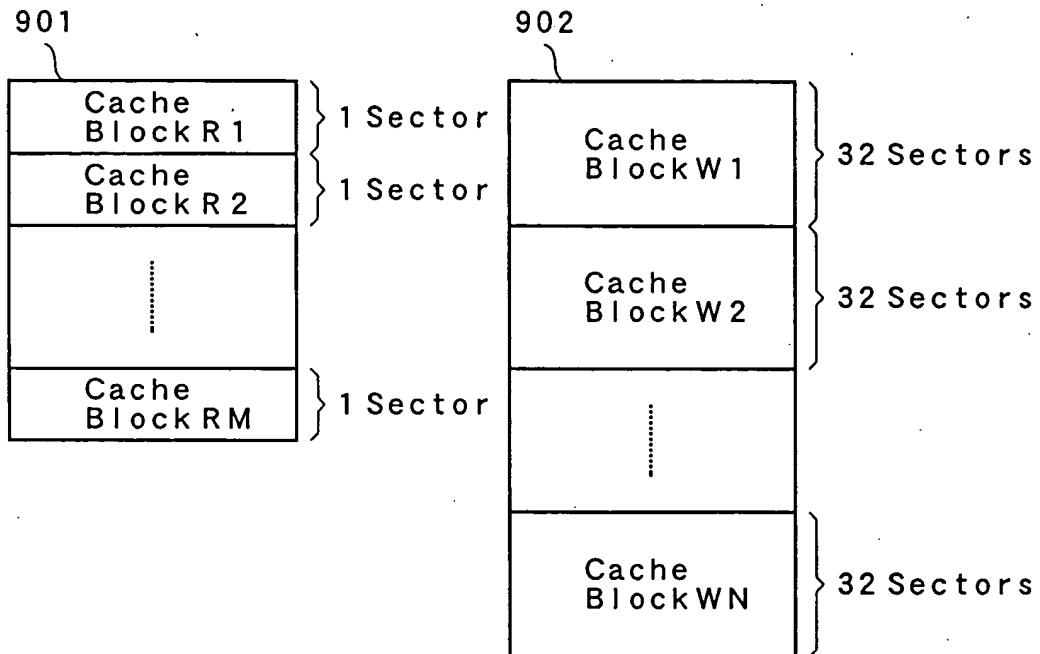


FIG. 8



F I G. 9

(A)



(B)

Diagram (B) illustrates the file allocation table (FAT) entries for blocks R and W:

	FAT Address	FAT Size	Update Flag
Block R1	60 <sup>th</sup> Sector	1 Sector	0 (N)
Block R2	61 <sup>st</sup> Sector	1 Sector	0 (N)
⋮	⋮	⋮	⋮
Block RM	0xFFFF Sec.	0xFFFF Sec.	0 (N)
Block W1	1 <sup>st</sup> Sector	22 Sectors	1 (Y)
Block W2	23 <sup>rd</sup> Sector	32 Sectors	1 (Y)
⋮	⋮	⋮	⋮
Block WN	0xFFFF Sec.	0xFFFF Sec.	0 (N)

FIG. 10

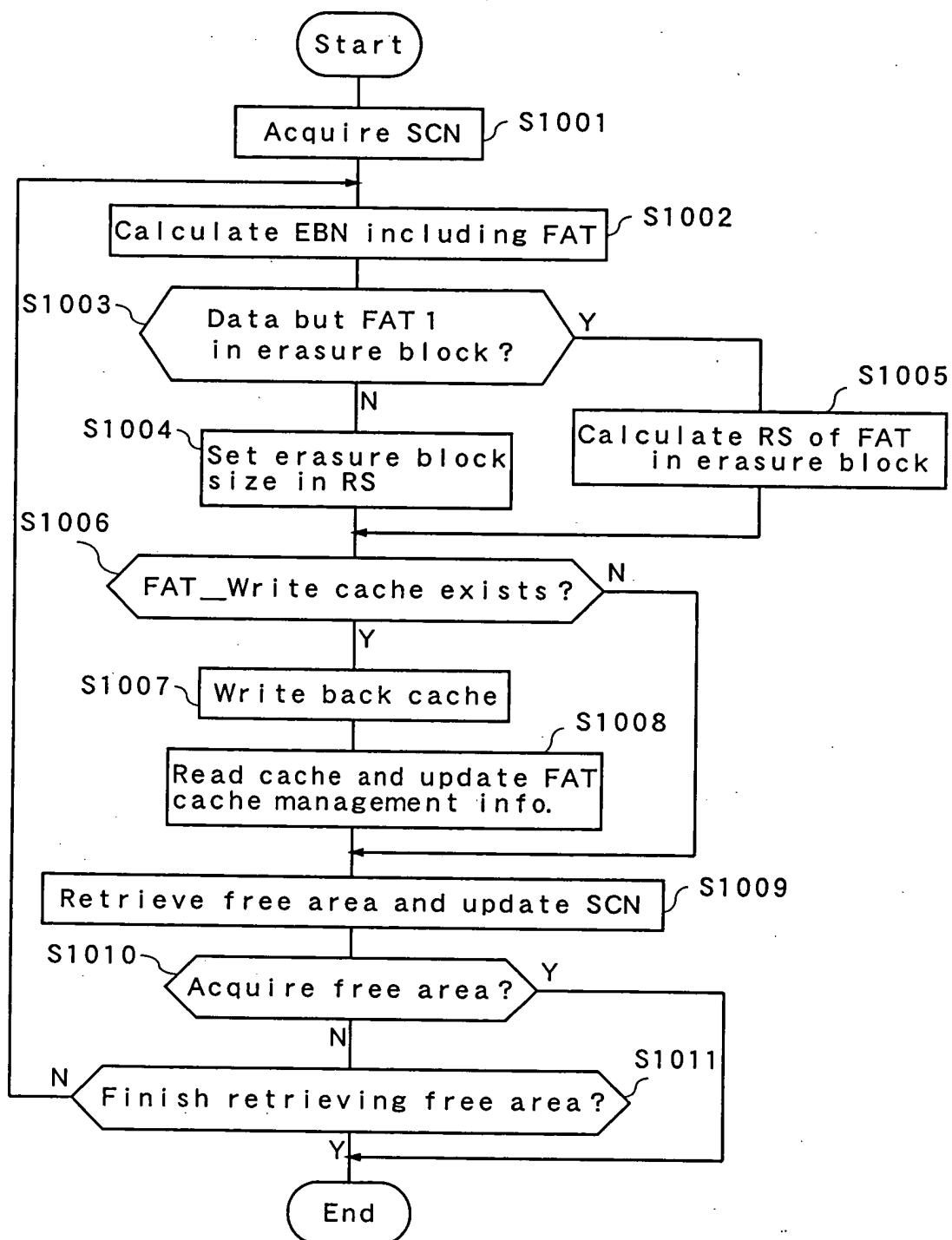


FIG. 11

